IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of

Confirmation No. 8070

NOORDAM et al.

Atty. Ref.: 4662-45

Appln. No. 10/541,194

T.C. / Art Unit: 1609

Filed: June 30, 2005

Examiner: J.S. Lau

FOR: PRODUCTION OF 5'-RIBONUCLEOTIDES

RESPONSE TO RESTRICTION REQUIREMENT

November 21, 2007

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 24, 2007, entry and consideration of the following amendments and remarks are respectfully requested.

The claims are presented on pages 2-4.

Claims 6, 9 and 13 are amended.

Claims 1-5 and 16-19 are canceled without prejudice or disclaimer.

Claims 20-29 are added.

Remarks begin on page 5.